

09881080

PLUS Search Results for S/N 09881080, Searched January 18, 2005

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6217547
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5304134
6277093
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5195978
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5690644
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Most Frequently Occurring Classifications of Patents Returned
From A Search of 09881080 on January 18, 2005

Original Classifications

5 600/585
4 604/508
4 604/523
4 604/96.01
4 606/194
3 604/265
3 623/1.11
2 604/164.01
2 604/528

Cross-Reference Classifications

10 606/194
6 604/523
5 604/264
5 604/525
5 604/913
4 604/96.01
3 604/103
3 604/103.04
3 604/527
3 606/198
2 427/393.5
2 427/430.1
2 604/93.01
2 606/170
2 623/1.11
2 623/903

Combined Classifications

14 606/194
10 604/523
8 604/96.01
6 604/525
5 600/585
5 604/264
5 604/913
5 623/1.11
4 604/103.04
4 604/265
4 604/508
4 604/527
3 604/103
3 604/528
3 606/198
2 427/393.5
2 427/430.1
2 600/434
2 604/102.02
2 604/103.1
2 604/164.01
2 604/509
2 604/93.01
2 606/108
2 606/170
2 623/903

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09881080 on January 18, 2005

- 14 606/194 (4 OR, 10 XR)
Class 606 : SURGERY
606/1 INSTRUMENTS
606/191 ..Internal pressure applicator (e.g., dilator)

606/192 ..Inflatable or expandible by fluid
606/194 ...Inserted in vascular system
- 10 604/523 (4 OR, 6 XR)
Class 604 : SURGERY
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
604/48 ..Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/264 ...Body inserted tubular conduit structure
(e.g., needles, cannulas, nozzles, trocars, catheters,
etc.)
604/523Flexible catheter or means (e.g., coupling)
used therewith
- 8 604/96.01 (4 OR, 4 XR)
Class 604 : SURGERY
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
604/48 ..Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/96.01 ...Having means inflated in body (e.g.,
inflatable nozzle, dilator, balloon catheter, occluder,
etc.)
- 6 604/525 (1 OR, 5 XR)
Class 604 : SURGERY
604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)
604/48 ..Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin
604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

604/264 ...Body inserted tubular conduit structure
(e.g., needles, cannulas, nozzles, trocars, catheters,
etc.)
604/523Flexible catheter or means (e.g., coupling)
used therewith

604/524With reinforcing structure
 604/525Providing varying degrees of flexibility
 along longitudinal axis

5 600/585 (5 OR, 0 XR)

Class 600 : SURGERY
 600/300 DIAGNOSTIC TESTING
 600/585 .Flexible catheter guide

5 604/264 (0 OR, 5 XR)

Class 604 : SURGERY
 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
 604/264 ...Body inserted tubular conduit structure
 (e.g., needles, cannulas, nozzles, trocars, catheters,
 etc.)

5 604/913 (0 OR, 5 XR)

Class 604 : SURGERY
 604/913 DILATORS MADE OF SWELLABLE MATERIAL [A61M
 29/02]

5 623/1.11 (3 OR, 2 XR)

Class 623 : PROSTHESIS
 623/1.1 ARTERIAL PROSTHESIS (I.E., BLOOD VESSEL)
 623/1.11 .Stent combined with surgical delivery system
 (e.g., surgical tools, delivery sheath, etc.)

4 604/103.04 (1 OR, 3 XR)

Class 604 : SURGERY
 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
 604/96.01 ...Having means inflated in body (e.g.,
 inflatable nozzle, dilator, balloon catheter, occluder,
 etc.)
 604/103.04Rapid exchange type (e.g., monorail, etc.)

4 604/265 (3 OR, 1 XR)

Class 604 : SURGERY
 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin

- 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
- 604/264 ...Body inserted tubular conduit structure
 (e.g., needles, cannulas, nozzles, trocars, catheters,
 etc.)
- 604/265 With body soluble, antibactericidal or
 lubricating materials on conduit
- 4 604/508 (4 OR, 0 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
- 604/500 ..Method
- 604/506 ...Therapeutic material introduced or removed
 through a piercing conduit (e.g., trocar) inserted into
 body
- 604/507 Therapeutic material introduced into or
 removed from vasculature
- 604/508 By catheter
- 4 604/527 (1 OR, 3 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
- 604/264 ...Body inserted tubular conduit structure
 (e.g., needles, cannulas, nozzles, trocars, catheters,
 etc.)
- 604/523 Flexible catheter or means (e.g., coupling)
 used therewith
- 604/524 With reinforcing structure
- 604/526 Lumen enforced by embedded or coiling
 strands
- 604/527 Braided or woven strands surrounding
 lumen
- 3 604/103 (0 OR, 3 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
- 604/96.01 ...Having means inflated in body (e.g.,
 inflatable nozzle, dilator, balloon catheter, occluder,

- etc.)
 604/103With means bonding or mechanically securing
 balloon sleeve or connector member (e.g., coupling funnel,
 etc.) to conduit
- 3 604/528 (2 OR, 1 XR)
 Class 604 : SURGERY
 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
 IRRIGATING, ASPIRATING, ETC.)
 604/48 ..Treating material introduced into or removed
 from body orifice, or inserted or removed subcutaneously
 other than by diffusing through skin
 604/93.01 ..Material introduced or removed through
 conduit, holder, or implantable reservoir inserted in body
- 604/264 ...Body inserted tubular conduit structure
 (e.g., needles, cannulas, nozzles, trocars, catheters,
 etc.)
 604/523Flexible catheter or means (e.g., coupling)
 used therewith
 604/528With means to advance or steer catheter,
 excluding remotely controlled devices
- 3 606/198 (0 OR, 3 XR)
 Class 606 : SURGERY
 606/1 INSTRUMENTS
 606/191 ..Internal pressure applicator (e.g., dilator)
 606/198 ..Expanding dilator (e.g., expanding arm, etc.)
- 2 427/393.5 (0 OR, 2 XR)
 Class 427 : COATING PROCESSES
 427/331 WITH POST-TREATMENT OF COATING OR COATING
 MATERIAL
 427/372.2 ..Heating or drying (e.g., polymerizing,
 vulcanizing, curing, etc.)
 427/384 ..Organic coating
 427/385.5 ...Resin, resin precursor, rubber, or
 hardenable oil-containing coating
 427/393.5Resin, rubber, or elastomer base
- 2 427/430.1 (0 OR, 2 XR)
 Class 427 : COATING PROCESSES
 427/430.1 IMMERSION OR PARTIAL IMMERSION
- 2 600/434 (1 OR, 1 XR)
 Class 600 : SURGERY
 600/300 DIAGNOSTIC TESTING
 600/407 ..Detecting nuclear, electromagnetic, or
 ultrasonic radiation
 600/431 ..Detectable material placed in body
 600/433 ...Using flexible catheter
 600/434Catheter guide means
- 2 604/102.02 (1 OR, 1 XR)
 Class 604 : SURGERY
 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
 BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,

- IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
- 604/96.01 ...Having means inflated in body (e.g., inflatable nozzle, dilator, balloon catheter, occluder, etc.)
- 604/102.01 Having aperture in conduit proximal of inflated means
- 604/102.02 Lumen extending from aperture proximal of inflated means to distal end
- 2 604/103.1 (1 OR, 1 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
- 604/96.01 ...Having means inflated in body (e.g., inflatable nozzle, dilator, balloon catheter, occluder, etc.)
- 604/103.1 Having radiopaque characteristics (e.g., ring, marker, tip, etc.)
- 2 604/164.01 (2 OR, 0 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
- 604/93.01 ..Material introduced or removed through conduit, holder, or implantable reservoir inserted in body
- 604/164.01 ...Body piercer, obturator rod, or stylet axially movable within body entering conduit while latter is disposed in body
- 2 604/509 (1 OR, 1 XR)
Class 604 : SURGERY
- 604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING, IRRIGATING, ASPIRATING, ETC.)
- 604/48 .Treating material introduced into or removed from body orifice, or inserted or removed subcutaneously other than by diffusing through skin
- 604/500 ..Method
- 604/506 ...Therapeutic material introduced or removed through a piercing conduit (e.g., trocar) inserted into body
- 604/507 Therapeutic material introduced into or

removed from vasculature

604/508By catheter

604/509With expanding member (i.e., balloon)

2 604/93.01 (0 OR, 2 XR)

Class 604 : SURGERY

604/19 MEANS FOR INTRODUCING OR REMOVING MATERIAL FROM
BODY FOR THERAPEUTIC PURPOSES (E.G., MEDICATING,
IRRIGATING, ASPIRATING, ETC.)

604/48 .Treating material introduced into or removed
from body orifice, or inserted or removed subcutaneously
other than by diffusing through skin

604/93.01 ..Material introduced or removed through
conduit, holder, or implantable reservoir inserted in body

2 606/108 (1 OR, 1 XR)

Class 606 : SURGERY

606/1 INSTRUMENTS

606/108 .Means for inserting or removing conduit within
body

2 606/170 (0 OR, 2 XR)

Class 606 : SURGERY

606/1 INSTRUMENTS

606/167 .Cutting, puncturing or piercing

606/170 ..Cutter carried on elongated probe-like member

2 623/903 (0 OR, 2 XR)

Class 623 : PROSTHESIS

623/902 METHOD OF IMPLANTING

623/903 .Blood vessel